
NO. 66138

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office MAR 09 2000

Returned to applicant for correction _____

Corrected application filed _____

Map filed MAR 09 2000

The applicant **Marvin Davis**, hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is **an underground source**
2. The amount of water applied for is **0.05 cfs – not to exceed 1.91 acre feet annually** second-feet
 - (a) If stored in reservoir give number of acre-feet
3. The water to be used for **commercial and domestic purposes**
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
 - (c) Other use (describe fully under No. 12. "Remarks")
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream
5. The water is to be diverted from its source at the following point **within the NE¼ SE¼ Section 17 T18N, R20E, MDM, at a point from which the SE corner of said Section 17 bears S 20° 58' 34" E, a distance of 2,116.96 feet.**
6. Place of Use **within a portion of the NE¼ SE¼ Section 17 T18N, R20E, MDM, also known as Washoe County Assessor's Parcel Map No. 160-060-020, containing 0.45 acres**
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **Existing drilled well equipped with submersible pump and pipeline to place of use**
9. Estimated cost of works **None – existing well**
10. Estimated time required to construct works **None – existing well**
11. Estimated time required to complete the application of water to beneficial use **three years**

12. Remarks: --Attached is an estimate of the consumptive use for commercial and domestic purposes.

By s/Michael D. Buschelman
Michael D. Buschelman
Post Office Box 51371
Sparks, Nevada 89435

Compared kdg/cmf dl/gkl

Protested 5/18/00 by Washoe County;
Permit issued subject to protest conditions

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The issuance of this permit is for use within the described place of use, being Washoe County APN 160-791-02. Any attempts to change the place of use of this permit will be denied. This water cannot be utilized for any new development.

(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.05 cubic feet per second, **but not to exceed 1.91 acre-feet annually.**

Work must be prosecuted with reasonable diligence and be completed on or before:

May 11, 2007

Proof of completion of work shall be filed on or before:

June 11, 2007

Water must be placed to beneficial use on or before:

May 11, 2009

Proof of the application of water to beneficial use shall be filed on or before:

June 11, 2009

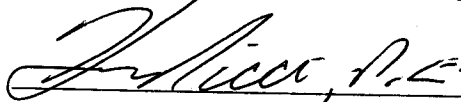
Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set
my hand and the seal of my office,

this 11th day of May, A.D. 2006



State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____ N/A _____

Certificate No. _____ Issued _____

Attachment
Application to Appropriate
Applicant: Marvin Davis

Item No. 12 – Remarks:

Estimated Consumptive Use: The commercial and domestic water requested under this application will satisfy the needs of an engineering consulting business located within an existing home. The interior of this existing 2370 square foot home will be remodeled. The interior rooms will be converted into offices and a conference room. The existing kitchen and bathroom facilities will remain to serve the employees and clients.

The existing well noted as the point of diversion provides domestic water for the home that has existed since 1939.

The following existing improvements consume water within the place of use:

- ❖ The existing place of use contains 0.45 acres as specified by the Washoe County Assessors Office under APN 160-060-20. The existing home that will be remodeled into an office, the existing garage, the existing shed, the existing driveway and sidewalks cover 0.11 acres. The remaining 0.34 acres is mature landscaping consisting of trees, shrubs and lawn. Based on 4.0 acre feet per acre, the landscaping has consumed 1.36 acre feet annually.
- ❖ The interior of the existing home will be remodeled into offices and a conference room. The existing 2.5 bathrooms and kitchen will remain and serve employees and clients. Interior water consumption is expected to be approximately 0.35 acre feet annually. Little change in consumption is expected from domestic interior usage compared to commercial interior usage. Previous domestic interior uses included taking showers, cooking meals, washing dishes and washing clothes on a daily basis. Even though there will be more people, the commercial and client interior usage will include bathrooms, an occasional shower, limited cooking and limited dishwashing.
- ❖ The garage will provide for a geotechnical materials testing laboratory. This lab will have a utility sink for washing lab equipment and water for curing concrete cylinders. The lab water consumption is expected to be approximately 0.20 acre feet annually.

The total volume of water estimated to be consumed is 1.91 acre feet annually.